

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Haruo KOIZUMI, et al.

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: October 21, 2005

Examiner: Unassigned

For: PLASMA DISPLAY DEVICE AND POWER MODULE

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
- 1c. ☒ English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
- 1d. ☐ English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☒ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
- 2b. ☐ set forth in the application.

- 2c. ☐ satisfied for the non-English language publication(s) indicated on the attached PTO-1449 as having an English language translation (complete, Abstract or relevant portion(s)) attached thereto.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

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**EXPLANATIONS OF RELEVANCY  
OF REFERENCES**

ATTORNEY DOCKET NO. 1081.1266	APPLICATION NO. Unassigned
FIRST NAMED INVENTOR Haruo KOIZUMI, et al.	
FILING DATE October 21, 2005	GROUP ART UNIT Unassigned

1. References AG – AO are cited in the enclosed International Search Report.
2. Reference AH corresponds to Reference AA
3. Reference AK corresponds to Reference AB.
4. Reference AL corresponds to Reference AC.
5. Reference AO corresponds to Reference AD.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1081.1266	APPLICATION NO. Unassigned
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		FIRST NAMED INVENTOR Haruo KOIZUMI, et al.	
		FILING DATE October 21, 2005	GROUP ART UNIT Unassigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
/SS/	AA	2002/140640	10/03/2002	Watanabe			
/SS/	AB	5,745,085	04/28/1998	Tomio et al.			
/SS/	AC	2002/118312	08/29/2002	Ishizuka et al.			
/SS/	AD	2003/0080926	05/01/2003	Morimoto			
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
/SS/	AG	2002-304150	10/18/2002	Japan			Yes
/SS/	AH	2002-297093	10/09/2002	Japan		X	
/SS/	AI	11-282408	10/15/1999	Japan			Yes
/SS/	AJ	2001-134197	05/18/2001	Japan			Yes
/SS/	AK	7-219474	08/18/1995	Japan		X	
/SS/	AL	2002-258793	09/11/2002	Japan		X	
/SS/	AM	2001-244411	09/07/2001	Japan			Yes
/SS/	AN	11-231828	08/27/1999	Japan			Yes
/SS/	AO	2003-131615	05/09/2003	Japan		X	

**OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

			TRANSLATION YES NO
	AO		
EXAMINER	/Stephen Sherman/ (05/20/2009)		DATE CONSIDERED 05/20/2009
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			